REMARKS

Claims 1-5 currently remain in the application. Claims 6-17 are canceled. Claims 1, 2 and 5 are herein amended.

This is a divisional application. In the parent hereof, a requirement for restriction was imposed as between Group 1 consisting of claims 1-5 and Group 2 consisting of claims 6-18 (claim 18 having been added to the originally submitted claims section prior to the imposition of the requirement for restriction), and applicant elected Group 2 to be examined first. The present divisional application is being submitted for having claims 1-5 of Group 1 examined.

The requirement for restriction in said parent application was imposed after the entire claims section was once examined and an office action was mailed. Claims 1, 2 and 5 of Group 1 were amended thereupon. In the instant application, the same changes in claims 1, 2 and 5 are being made herein in order to expedite the prosecution.

The title and portions of the specification are also being amended because the focus of the invention has shifted by the cancellation of the claims in Group 2.

In the drawings, Fig. 2 is requested to be amended as shown in red on an enclosed photocopy of the originally submitted drawing. Another version of Fig. 2 incorporating the change is also enclosed. The change includes the cancellation of the explanatory characters in Japanese inadvertently left unerased inside the box 215 representing a comparator. A set of formal drawings incorporating this change will be submitted as soon as received at the office of the undersigned attorney.

The Examiner is requested to note that the first name of the first-named inventor is misspelled on the first page of the specification but no correction is herein made thereupon in the belief that the Patent Office will correctly ascertain the inventors' names from the accompanying copy of the inventors' declaration filed with the parent application.

Respectfully submitted,

Keiichi Nishimura
Registration No. 29,093

October 8, 2003
BEYER WEAVER & THOMAS, LLP
P.O. Box 778
Berkeley, CA 94704-0778
Telephone: (510) 843-6200
Telefax: (510) 843-6203

Annotated Sheet Showing Changes

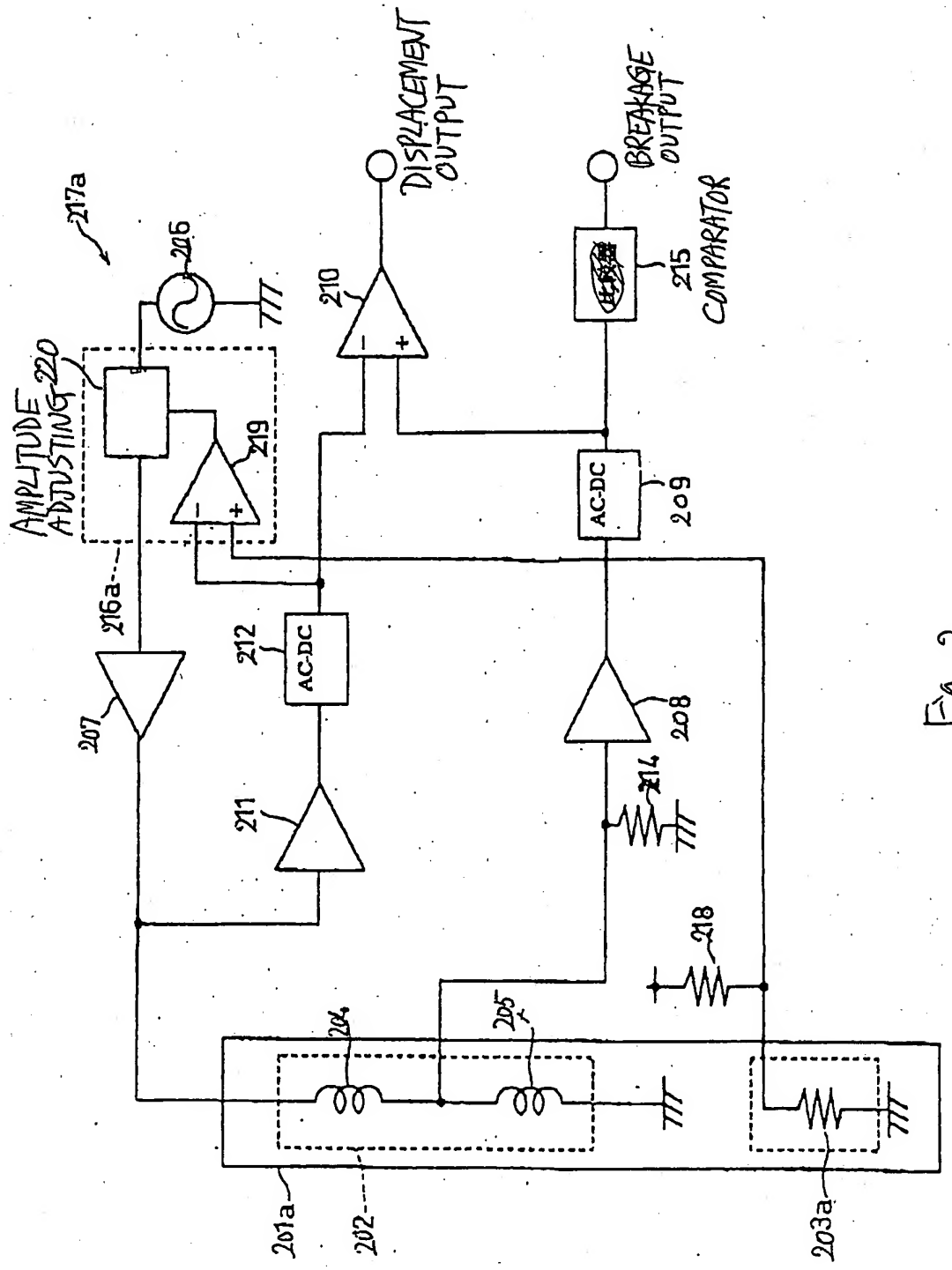

Fig. 2

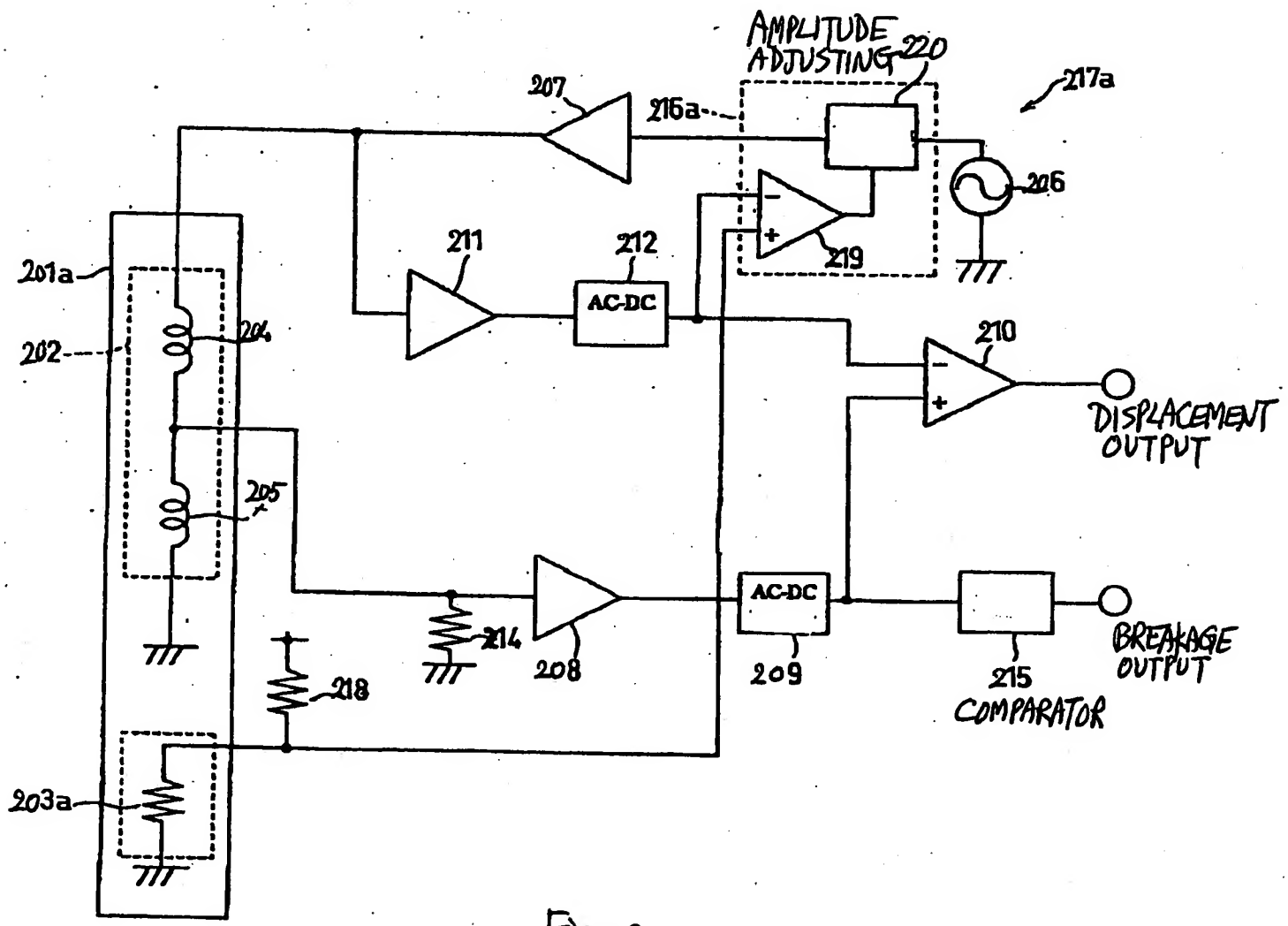
AMPLITUDE ADJUSTING
220
217a
207
216a
206
219
211
212
AC-DC
201a
202
204
205
210
DISPLACEMENT OUTPUT
214
208
AC-DC
209
215
COMPARATOR
BREAKAGE OUTPUT
218
203a

Fig. 2